ESCAP/WMO Typhoon Committee
The Fifty-seventh Session
17-20 February 2025
Hilton Manila Bay
Parañaque City, Metro Manila, Philippines

FOR PARTICIPANTS ONLY WRD/TC.57/10
6 February 2025
ENGLISH ONLY

# TCTF MEMBER'S ANNUAL CONTRIBUTION

(Submitted by AWG Chair/TCS)

### **ACTION REQUIRED:**

The Committee is invited:

- a) To take note of the background information on the review of income/expenditure of TCTF and Member's annual contribution (Appendix B).
- b) To consider the proposal of increasing the recommended amount of annual contribution for TCTF in the future.

#### **APPENDIXES**:

- (A) DRAFT TEXT FOR INCLUSION AT SESSION REPORT
- (B) BACKGROUND INFORMATION ON THE REVIEW OF TCTF STATUS AND MEMBER'S ANNUAL CONTRIBUTION

# **APPENDIX A:**

# DRAFT TEXT FOR INCLUSION IN THE SESSION REPORT

- 10. TCTF Member's Annual Contribution
- 10.1 The Committee took note of the background information provided by the AWG and TCS on the review of the income and expenditure of TCTF and Member's annual contribution as expressed in Appendix XXX.
- 10.2 The Committee expressed its appreciation to the AWG and TCS in reviewing the TCTF status and the Working Group Chairs in alleviating the deficit in TCTF budget in the past few years.
- 10.3 The Committee considered AWG's findings and discussed the recommendation of increasing Member's annual contribution for TCTF at an opportune time in the future with a view to achieving a break even budget.

[Any other text which will be included in the Session Report]

### **APPENDIX B:**

# Background Information on the Review of TCTF Status and Member's Annual Contribution

- 1. Review of the income and expenditure of Typhoon Committee Trust Fund (TCTF) (Ref : AWG Annual Report 2021, Agenda item 9.2 of TC54)
- 1.1 In 2021, the AWG conducted a review on the income/expenditure status of the TCTF and revealed a long-term decreasing trend of the TCTF during 2012-2019 (Figure 1). The observed structural deficit was mainly attributed to :
  - a) Increases in the Working Groups' expenditure
  - b) Increases in the IWS expenditure due to inflation in passages and DSA
  - c) Extra expenses for special events (e.g. TC50 anniversary)
  - d) Very low interest credits during the concerned period
  - e) No change in the recommended Member contribution of USD 12,000 for TCTF since 1985 (Figure 2)
- 1.2 The AWG identified some possible options to alleviate the deficit on the TCTF which includes:
  - a) Reduce the cost/support of IWS
  - b) Control the Working Group budget/expenditure
  - c) Increase the Member's annual contribution to TCTF
- 1.3 AWG Chair briefed the Members the TCTF status and the observed structure deficit in TC54 as well as possible options to alleviate the deficit. The Committee was also informed that Working Group Chairs will make a concerted effort to reduce the budget in coming years.

#### 2. Trend of TCTF from 2021 to 2023 (COVID-19 period)

- 2.1 During 2021 2023, as requested by the AWG, the Working Group Chairs have also made an effort to either maintain or reduce the increase of the annual budget. Moreover, the Committee endorsed the proposal of shortening the duration of future face-to-face IWS to 3 or 3.5 days in TC55, incurring saving in TCTF support.
- 2.2 The outbreak of the COVID-19 in early 2020 significantly affected the activities of the Typhoon Committee with many of the planned events cancelled or conducted virtually from 2020/21 to 2023/24. Consequently, many of the proposed budget items were underspent, resulting in a rebound in the TCTF during 2020 2023 (Figure 1 and Table 1).
- 3. Review of Member's Annual Contribution to TCTF (Ref : AWG Annual Report 2024, Agenda item 9.2 of TC57)
- 3.1 After the COVID-19 impacts faded away in 2023, the activities of the Typhoon Committee resumed normal in phases in 2023/24 with the expenditure increasing gradually.
- 3.2 With the regaining of normalcy in 2023/24 and the introduction of new initiatives (e.g. Al projects, Typhoon Committee Research Award for Young Scientist, Celebration of the 60<sup>th</sup>

Anniversary of the Typhoon Committee in 2028, etc.), the AWG anticipated that the TCTF expenditure will return to the 2017-2019 level of about USD 200,000 each year (Table 1) in the coming few years and trigger the structure deficit again.

- 3.3 In view of the above, the AWG and TCS revisited the issues on income/expenditure of TCTF and resource mobilization in 2024 with a view to maintaining a healthy status for TCTF and the sustainable development of the Committee. In addition to the research on possible arrangements/rules and procedures for resources mobilization (Agenda Item 11 of TC57), the AWG agreed that Members should be encouraged to increase their annual contribution to TCTF in due course as the amount of contribution has not been changed since 1985 and the corresponding accumulated inflation from 1985 to 2024 should have well exceeded 150%<sup>[1, 2]</sup>.
- 3.4 The AWG and TCS further discussed the preferable amount and the suitable timeframe of the proposed increase in Member's annual contribution to TCTF. It is considered that <u>a "break even" for the budget could be achieved if Members can increase the annual contribution from USD 12000 to USD 18000 (around 50% increase, see Figure 3) by taking into account the following statistics and assumptions:</u>
- (a) On average 11 Members contributed to TCTF each year; and
- (b) Maintaining the long-term annual expenditure at about USD 200,000 (i.e. around 2019 level).
- 3.5 For the implementation timeframe, given the TCTF currently has a reserve of around USD 1.3 million mainly due to the surplus during COVID-19 period, the urgency of increasing the annual contribution immediately is not high. It is proposed that the increase in annual contribution could be considered at an opportune time in the next 5 to 10 years or when the reserve of the TCTF falls well below USD 1 million again. This could allow sufficient time for Members to discuss this matter in advance and start the processes for requesting additional funding from their government.
- 3.6 The AWG decided to present the findings and proposal for Members' consideration during TC57.
- [1] <a href="https://www.usinflationcalculator.com/">https://www.usinflationcalculator.com/</a>
- [2] <a href="https://www.bankofengland.co.uk/monetary-policy/inflation/inflation-calculator">https://www.bankofengland.co.uk/monetary-policy/inflation/inflation-calculator</a>

Annex Typhoon Committee Budget Request 2012-2023

# 2012-2023 TCTF BALANCE (USD)



Figure 1

# There is no change to the recommended Member contribution of USD 12,000 since 1985

UNITED NATIONS ECONOMIC AND SUCIAL COMMISSION FOR ASIA AND THE PACIFIC WORLD METEOROLOGICAL ORGANIZATION REPORT OF THE TYPHOON COMMITTEE ON ITS RIGHTERNATE SESSION Reifing; China 8-14 October 1988

Progress on members making cash contributions for institutional 109. support, raised at the seventeenth session, was reported. The Committee was informed that at the forty-first session of ESCAP (March 1985) China had pledged a sum of \$12,000 per year. Thailand would be prepared to make a similar contribution for a maximum period of four years, provided all members of the Committee would contribute the same amount. The Philippines at the session pledged a sum of \$12,000 in the peso equivalent per year for four years commencing in 1986. The Republic of Korea informed the Committee that it would consider a contribution after 1986. Those voluntary contributions were welcomed by the Committee. They were indicative of the willingness on the part of members to implement the concept of self help in carrying out their activities. It expressed the hope that it would be possible for other members, that had not done so, to make similar contributions in the future. The Committee decided that the voluntary contributions should be paid to a Typhoon Committee trust fund. It requested the Secretary-General of WMO to establish that trust fund, the purpose of which should be to support Typhoon Committee activities. Guide-lines for the use of the Typhoon Committee trust fund would be considered by the forthcoming extraordinary session of the Typhoon Committee.

Figure 2

# TCTF income for difference percentage increases in the annual contribution from Members



Figure 3

Table 1 TCTF Income, Expenditure and Balance (2011-2023)

Year	Income	Expenditure	Balance	
2011	111,222	121,061	1,089,292	
2012	163,058	66,146	1,186,204	
2013	203,543	127,386	1,262,361	
2014	96,651	283,763	1,075,249	
2015	106,741	159,390	1,022,600	
2016	161,721	177,468	1,006,853	
2017	188,956	149,309	1,046,500	
2018	96,654	254,102	889,052	
2019	130,749	202,147	817,654	
2020	213,027	69,698	960,983	
2021	144,000	27,815	1,077,168	
2022	168,423	41,706	1,203,885	
2023	270,034	107,970	1,365,950	

The estimated expenditure of 2024/2025 is about 124,321.

Annex Typhoon Committee Budget Request 2012-2025

Year	TCS	All WGs IWS*	TRCG	WGM	WGH	WGDRR	Special Request	AWG	Total for four WGs and special request
2025/2026#	42,500	58,000	27,000	47,000	29,000	28,500	0	0	131,500
2024/2025	38,500	55,000	27,000	39,500	29,000	24,500	0	0	120,000
2023/2024	34,000	68,000	27,000	38,000	25,000	15,500	0	0	105,500
2022/2023	25,000	68,000	11,000	38,000	25,000	12,000	14,000	0	100,000
2021/2022	34,000	68,000	11,000	44,000	30,000	30,000	12,000	0	127,000
2020/2021	34,000	69,000	28,000	44,000	25,000	30,000	22,000	0	149,000
2019/2020	34,000	73,000	26,000	36,500	25,000	13,500	28,000	0	129,000
2018/2019	33,000	40,000	23,500	27,000	15,000	24,000	28,500	0	118,000
2017/2018	33,000	50,000	7,500	21,000	14,000	21,500	96,000	0	160,000
2016	33,000	0	23,000	27,000	24,000	20,000	10,000	3,000	104,000*
2015	33,000	0	23,500	27,000	23,000	19,000	21,000	5,000	113,500*
2014	33,000	0	20,000	26,000	23,000	23,000	28,000	7,000	120,000*
2013	33,000	0	4,000	32,000	28,000	27,000	55,000	7,000	146,000*
2012	28,000	0	18,000	32,800	31,200	28,000	0	9,000	110,000*

<sup>\*</sup> Before 2017/18, the request of support for IWS was included in the budget of each WG

<sup>#</sup>Based on the proposed budget for 2025/26 (Agenda Item 17.3/TC57)